

ABSTRACT OF THE DISCLOSURE(mark-up)

A recording/reproduction device ~~10~~ receives content broadcast from a content provision device ~~11~~. The recording/reproduction device ~~10~~ encrypts the received content using a device key, to generate first encrypted content. The recording/reproduction device ~~10~~ decrypts the first encrypted content to obtain the content, performs an image conversion on the obtained content to generate converted content, and encrypts the converted content using a medium key to generate second encrypted content. The recording/reproduction device ~~10~~ writes the second encrypted content, the medium key, and the device key to a portable medium ~~14~~. When the portable medium ~~14~~ is inserted in a mobile information terminal ~~15~~, the mobile information terminal ~~15~~ decrypts the second encrypted content using the medium key to obtain the converted content, and reproduces the converted content.